Claims

1. (original) A percussion mechanism for a repetitively hammering hand power tool - preferably a drill hammer and/or percussion hammer - that has a striker (2), movable axially forward and backward in a guide barrel (1), having a device (5) that exerts pressure on the striker (2), by which the striker (2) is capable of being set into a forward motion in the direction of a tool bit (4) that is insertable into the hand power tool, characterized in that a blocking element (10) is provided, with which the striker (2) is blockable in its forward motion; and that the striking frequency of the striker (2) is adjustable by controlling the blocking time of the blocking element (2).

2. (original) The percussion mechanism in accordance with claim 1, characterized in that the device exerting pressure on the striker (2) comprises a pressure reservoir (5) that is fillable with a gas and that is located on the side of the striker (2) diametrically opposite the tool bit (4).

3. (original) The percussion mechanism in accordance with claim 2, characterized in that the gas - preferably air - is deliverable to the pressure reservoir (5) via an inlet valve (6).

4. (original) The percussion mechanism in accordance with claim 3, characterized in that the quantity of the delivered gas and thus the pressure exerted on the striker (2) are controllable.

5. (currently amended) The percussion mechanism in accordance with ~~one of claims 3 or 4~~ claim 3, characterized in that a pump device (7) is provided, which delivers the gas to the pressure reservoir (5).

6. (original) The percussion mechanism in accordance with claim 5, characterized in that the pump device (7) is located in the hand power tool.

7. (currently amended) The percussion mechanism in accordance with ~~one of the foregoing claims~~ claim 1, characterized in that the pressure reservoir (5) has an outlet valve (8), which limits the gas pressure to a predeterminable maximum value.

8. (original) The percussion mechanism in accordance with claim 1, characterized in that the blocking time of the blocking element (10) is controllable as a function of a fixedly predetermined or user-selectable striking frequency and/or as a function of the pressure level in the pressure reservoir (5).